



## Job Opportunity

### State Controller's Office

**Position:** Senior Programmer Analyst (Specialist)

Statewide

**Location:** Information Systems Division  
300 Capitol Mall, Suite 700, Sacramento, CA 95814

**Issue Date:** April 22, 2003

**Final Filing Date:** Until Filled

**Contact/Telephone:**

Terry Meleski, 916-323-6695

**Who May Apply:** Individuals who are currently in this classification, eligible for lateral transfer or promotion, or reachable on a certification list.  
FREEZE EXEMPTION APPROVED.

**California Relay Service:** 1-800-735-2929

**Position Number(s):** 051-340-1583-005  
Reference # 03-052

*Please call (916)323-3055 to request reasonable accommodations*

**Scope of the Position:**

Under the general direction of the Data Processing Manager II, the incumbent will be the lead programmer/analyst of a team that will guide near and long term efforts to maintain the existing application and to facilitate the eventual replacement of the State's Payroll System and associated sub-systems. Responsibilities span all State Controller's Office large, complex human resource mainframe application systems, using multiple computer languages, and various database systems.

**Duties and Responsibilities:**

*Candidates must perform the following essential functions with or without reasonable accommodations*

**SYSTEM DESIGN, ANALYSIS AND PROGRAMMING**

- Develop detailed knowledge of current Payroll and Human Resources systems.
- Provide leadership in the incremental modernization efforts that will extend the life of the existing systems until replacement can be affected over the long term.
- Use new technologies in modern development environment to componentize current system applications.
- Help identify customization requirements for a commercial software package and plan for a phased replacement of current Payroll and Human Resources systems.
- Apply modern programming approaches including component-based programming predicated on functional division/decomposition, legacy understanding, legacy wrapping, re-use, n-tiered architecture and web services.
- Possess or acquire knowledge of specific technologies required for implementing modernization of selected applications including: IBM WebSphere Studio Application Developer (Visual Age for Java); RescueWare Legacy Understanding Workbench; Rational Rose Enterprise Edition (for J2EE); DB2 UDB Workgroup Server Edition; and Object Oriented applications w/Java.



The State Controller's Office is committed to providing equal opportunity to all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age, or sexual orientation.



**PROJECT PLANNING AND SCHEDULING:**

- Apply and follow Project Management guidelines of the Information Systems Division Project Management Handbook.
- Ensure that new technologies are consistent with the Controller's Office Information Technology Strategic Plan.
- Assist in development of standards and criteria for systems design and programming.

**TECHNICAL EVALUATION AND SUPPORT**

- Train technical staff using application analysis and technical tools;
- Evaluate the impact of the system change on system capacity and operational processing;
- Train technical staff to use a development/maintenance methodology.

*Applications will be screened and only the most qualified will be interviewed*

**How to Apply:**

**All hires will be subject to a background check.**

Please submit a STD. 678 State Application and Résumé to:

**State Controller's Office**  
Information Systems Division  
300 Capitol Mall, Suite 700  
Sacramento, CA 95814

Attn: Terry Meleski- Reference #03-052 (Candidate must indicate the reference # on their résumé and in the box marked "Examination or Job Title for which you are applying" on the front page of the Employment Application, STD. 678.)